FAHRENHEIT TO CELSIUS CONVERTER PROGRAM IN C

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This C program converts a temperature value from Fahrenheit to Celsius using a user-defined function. The user enters the temperature in Fahrenheit, and the program calculates and displays the equivalent Celsius value.

```c
#include <stdio.h>

float convertToCelsius(float fahrenheit) {
    float celsius = (fahrenheit - 32) * 5 / 9;
    return celsius;
}

int main() {
    float fahrenheit;
    printf("JUSTICE KIPTOO CHIRCHIR\n");
    printf("PA106/G/28715/25\n");
    printf("FAHRENHEIT TO CELSIUS CONVERTER\n");
    printf("===============================\n");
    printf("Enter temperature in Fahrenheit: ");
    scanf("%f", &fahrenheit);

    float celsius = convertToCelsius(fahrenheit);
    printf("Temperature in Celsius: %.2f°C\n", celsius);

    return 0;
}
```